

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all previous versions, and listings, of claims in the Application.

Listing of Claims

Please amend the Claims as follows:

1-35. (Canceled)

36. (Previously Presented) A method of assembling a locking door assembly, comprising the steps of:

providing a door member mounted to a door frame and moveable between at least an open position and a closed position;

providing a lock assembly having a central lock member positioned in the door member and an actuator member connected to the central lock member and moveable along an axis of extension between a first position and a second position; and

selecting between installing the lock assembly in a first configuration and installing the lock assembly in a second configuration, wherein installing the lock assembly in the first configuration comprises the step of directly connecting to the actuator member a first extension bolt extending along a first bolt axis such that the axis of extension of the actuator is in alignment with the first bolt axis, and installing the lock assembly in the second configuration comprises the steps of connecting an adaptor member to the actuator member, and connecting the adaptor member to a second extension bolt extending along a second bolt axis, the adaptor member spacing the axis of extension of the actuator a distance away from the second bolt axis.

37. (Previously Presented) A door assembly comprising:

a door mounted within a door frame, wherein the door includes a lock edge and an interior portion spaced from the lock edge and having a channel within the interior portion, the channel extending from adjacent the door frame to proximate a central lock unit;

the central lock unit having a housing mounted within the door, a movable actuator member having a first portion located within the housing and a second portion extending out of the housing adjacent the lock edge, and an internal mechanism contained within the housing and operably connected to the actuator member to move the actuator member along an axis of movement between an extended position and a retracted position;

an extension bolt having an elongated body extending along an extension bolt axis, the extension bolt extending through the channel between the door frame; and

an adaptor having a body portion residing between a first end and a second end, the first end of the adaptor directly connected to the actuator member, and the second end of the adaptor directly connected to the extension bolt, wherein the body portion has a length extending generally transverse to the extension bolt axis to displace the extension bolt axis a distance away from the actuator axis.

38. (Previously Presented) A kit for assembling an adaptable door lock assembly for installation in a door for locking the door to a door frame, the kit comprising:

a central lock unit adapted to be installed in the door, the lock unit having a movable actuator member with an axis of movement between an extended position and a retracted position;

a first extension bolt and a second extension bolt alternately connectable to the actuator; and

an adaptor body having a first end and a second end separated by a length, the first end being connectable to the second extension bolt,

wherein the first extension bolt is connectable to the actuator such that when the lock assembly is installed in the door, the first extension bolt extends along a first bolt axis in substantial alignment with the axis of movement of the actuator, and

wherein the second extension bolt is connectable to the actuator by connecting the second extension bolt to the first end of the adaptor body and connecting the second end of the adaptor body to the actuator, such that when the lock assembly is installed in the door, the second extension bolt extends along a second bolt axis, the adaptor body spacing the second bolt axis a

distance away from the axis of movement of the actuator, the length of the adaptor body defining the distance the second bolt axis is spaced from the axis of the actuator.

39. (Previously Presented) The kit of Claim 38, further comprising a handle that is connectable to the central lock unit to adjust the central lock unit between the extended position and the retracted position.

40. (Previously Presented) The kit of Claim 38, wherein the central lock unit further comprises a second movable actuator member with an axis of movement between an extended position and a retracted position, the kit further comprising:

a third extension bolt and a fourth extension bolt alternately connectable to the second actuator; and

a second adaptor body having a first end and a second end separated by a length, the first end being connectable to the fourth extension bolt,

wherein the third extension bolt is connectable to the second actuator such that when the lock assembly is installed in the door, the third extension bolt extends along a third bolt axis in substantial alignment with the axis of movement of the second actuator, and

wherein the fourth extension bolt is connectable to the second actuator by connecting the fourth extension bolt to the first end of the second adaptor body and connecting the second end of the second adaptor body to the second actuator, such that when the lock assembly is installed in the door, the fourth extension bolt extends along a fourth bolt axis, the adaptor body spacing the fourth bolt axis a distance away from the axis of movement of the second actuator, the length of the second adaptor body defining the distance the fourth bolt axis is spaced from the axis of the second actuator.

41. (Previously Presented) The kit of Claim 38, wherein the adaptor is connectable to the actuator by mating connection of a projection with a recess.

42. (Previously Presented) The kit of Claim 38, wherein the adaptor is connectable to the second extension bolt by mating connection of a projection with a receiver.

43. (Previously Presented) The kit of Claim 42 wherein the adaptor is connectable to the extension bolt by insertion of the projection into the receiver in threaded arrangement.

44. (Previously Presented) The kit of Claim 38, wherein the central lock unit further comprises a housing adapted to be installed within the door, the actuator having a first portion located within the housing and a second portion extending out of the housing, and an internal mechanism contained within the housing and operably connected to the actuator to move the actuator along the axis of movement.

45. (Previously Presented) The kit of Claim 38 wherein the central lock unit has an exposed side adapted to be positioned along an edge of the door when the central lock unit is installed in the door, the actuator member located adjacent said exposed side.

46. (Currently Amended) The kit of Claim 45 wherein the first extension bolt is connectable to the adaptor actuator such that the first extension bolt is adjacent the exposed side of the lock.

47. (Previously Presented) The kit of Claim 45 wherein the second extension bolt is connectable to the adaptor such that the second extension bolt axis resides a distance away from the exposed side of the lock, and said second bolt axis is adapted to pass through an interior portion of the door.

48. (Canceled)